Welcome to STN International! Enter x:x

LOGINID: ssspta1611bxv

PASSWORD:

TERMINAL (ENTER 1, 2, 3, OR ?):2

Welcome to STN International Web Page URLs for STN Seminar Schedule - N. America NEWS 1 "Ask CAS" for self-help around the clock NEWS 2 May 10 PROUSDDR now available on STN NEWS PROUSDDR: One FREE connect hour, per account, in both May NEWS 4 May 19 and June 2004 EXTEND option available in structure searching 5 May 12 NEWS Polymer links for the POLYLINK command completed in REGISTRY NEWS 6 May 12 7 FRFULL now available on STN NEWS May 17 New UPM (Update Code Maximum) field for more efficient patent NEWS May. 27 SDIs in CAplus CAplus super roles and document types searchable in REGISTRY NEWS 9 May 27 May 27 Explore APOLLIT with free connect time in June 2004 NEWS 10 Jun 22 STN Patent Forums to be held July 19-22, 2004 NEWS EXPRESS MARCH 31 CURRENT WINDOWS VERSION IS V7.00A, CURRENT MACINTOSH VERSION IS V6.0c(ENG) AND V6.0Jc(JP), AND CURRENT DISCOVER FILE IS DATED 26 APRIL 2004 NEWS HOURS STN Operating Hours Plus Help Desk Availability NEWS INTER General Internet Information NEWS LOGIN Welcome Banner and News Items NEWS PHONE Direct Dial and Telecommunication Network Access to STN

Enter NEWS followed by the item number or name to see news on that specific topic.

All use of STN is subject to the provisions of the STN Customer agreement. Please note that this agreement limits use to scientific research. Use for software development or design or implementation of commercial gateways or other similar uses is prohibited and may result in loss of user privileges and other penalties.

CAS World Wide Web Site (general information)

FILE 'HOME' ENTERED AT 17:18:43 ON 24 JUN 2004

=> file reg COST IN U.S. DOLLARS

NEWS WWW

SINCE FILE TOTAL ENTRY SESSION 0.21 0.21

FULL ESTIMATED COST

FILE 'REGISTRY' ENTERED AT 17:18:53 ON 24 JUN 2004 USE IS SUBJECT TO THE TERMS OF YOUR STN CUSTOMER AGREEMENT. PLEASE SEE "HELP USAGETERMS" FOR DETAILS. COPYRIGHT (C) 2004 American Chemical Society (ACS)

Property values tagged with IC are from the ZIC/VINITI data file provided by InfoChem.

STRUCTURE FILE UPDATES: 23 JUN 2004 HIGHEST RN 698346-19-9 DICTIONARY FILE UPDATES: 23 JUN 2004 HIGHEST RN 698346-19-9 TSCA INFORMATION NOW CURRENT THROUGH JANUARY 6, 2004 Please note that search-term pricing does apply when conducting SmartSELECT searches. Crossover limits have been increased. See HELP CROSSOVER for details. Experimental and calculated property data are now available. For more information enter HELP PROP at an arrow prompt in the file or refer to the file summary sheet on the web at: http://www.cas.org/ONLINE/DBSS/registryss.html => ....Testing the current file.... screen ENTER SCREEN EXPRESSION OR (END):end Uploading C:\STNEXP4\QUERIES\50336331-2.str STRUCTURE UPLOADED L1=> que L1 QUE L1 => d 11L1 HAS NO ANSWERS / Structure 1 in file .gra / Structure attributes must be viewed using STN Express query preparation. => s l1 sss sam SAMPLE SEARCH INITIATED 17:19:16 FILE 'REGISTRY' SAMPLE SCREEN SEARCH COMPLETED - 19375 TO ITERATE 15 ANSWERS 5.2% PROCESSED 1000 ITERATIONS INCOMPLETE SEARCH (SYSTEM LIMIT EXCEEDED) SEARCH TIME: 00.00.01 FULL FILE PROJECTIONS: ONLINE \*\*COMPLETE\*\* BATCH \*\*COMPLETE\*\* 379173 TO PROJECTED ITERATIONS: 395827 PROJECTED ANSWERS: 4790 TO 6834 15 SEA SSS SAM L1 L3 => d scan , 15 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN L3 2-Pyrrolidinecarboxamide, 1-(diphenylacetyl)-4-(methoxyimino)-N-(2-TN

thienylmethyl)-, (2S)- (9CI)

C25 H25 N3 O3 S

MF

```
10/712,456
Absolute stereochemistry.
Double bond geometry unknown.
/ Structure 2 in file .gra / .
**PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT**
HOW MANY MORE ANSWERS DO YOU WISH TO SCAN? (1):14
                                                                             REGISTRY COPYRIGHT 2004 ACS on STN
                      15 ANSWERS
                     L-Proline, 4-[4-(1-carboxy-1-methylethyl)phenoxy]-1-[1-oxo-2-[4-[(2-carboxy-1-methylethyl)phenoxy]-1-[1-oxo-2-[4-[(2-carboxy-1-methylethyl)phenoxy]-1-[1-oxo-2-[4-[(2-carboxy-1-methylethyl)phenoxy]-1-[1-oxo-2-[4-[(2-carboxy-1-methylethyl)phenoxy]-1-[1-oxo-2-[4-[(2-carboxy-1-methylethyl)phenoxy]-1-[1-oxo-2-[4-[(2-carboxy-1-methylethyl)phenoxy]-1-[1-oxo-2-[4-[(2-carboxy-1-methylethyl)phenoxy]-1-[1-oxo-2-[4-[(2-carboxy-1-methylethyl)phenoxy]-1-[1-oxo-2-[4-[(2-carboxy-1-methylethyl)phenoxy]-1-[1-oxo-2-[4-[(2-carboxy-1-methylethyl)phenoxy]-1-[1-oxo-2-[4-[(2-carboxy-1-methylethyl)phenoxy]-1-[1-oxo-2-[4-[(2-carboxy-1-methylethyl)phenoxy]-1-[1-oxo-2-[4-[(2-carboxy-1-methylethyl)phenoxy]-1-[1-oxo-2-[4-[(2-carboxy-1-methylethyl)phenoxy]-1-[1-oxo-2-[4-[(2-carboxy-1-methylethyl)phenoxy]-1-[1-oxo-2-[4-[(2-carboxy-1-methylethyl)phenoxy]-1-[1-oxo-2-[4-[(2-carboxy-1-methylethyl)phenoxy]-1-[1-oxo-2-[4-[(2-carboxy-1-methylethyl)phenoxy]-1-[1-oxo-2-[4-[(2-carboxy-1-methylethyl)phenoxy]-1-[1-oxo-2-[4-[(2-carboxy-1-methylethyl)phenoxy]-1-[1-oxo-2-[4-[(2-carboxy-1-methylethyl)phenoxy]-1-[1-oxo-2-[4-[(2-carboxy-1-methylethyl)phenoxy]-1-[1-oxo-2-[4-[(2-carboxy-1-methylethyl)phenoxy]-1-[1-oxo-2-[4-[(2-carboxy-1-methylethyl)phenoxy]-1-[1-oxo-2-[4-[(2-carboxy-1-methylethyl)phenoxy]-1-[1-oxo-2-[4-[(2-carboxy-1-methylethyl)phenoxy]-1-[1-oxo-2-[4-[(a-carboxy-1-methylethyl)phenoxy]-1-[4-[(a-carboxy-1-methylethyl)phenoxy]-1-[4-[(a-carboxy-1-methylethyl)phenoxy]-1-[4-[(a-carboxy-1-methylethyl)phenoxy]-1-[4-[(a-carboxy-1-methylethyl)phenoxy]-1-[4-[(a-carboxy-1-methylethyl)phenoxy-1-[4-[(a-carboxy-1-methylethyl)phenoxy-1-methylethyl)phenoxy-1-[4-[(a-carboxy-1-methylethyl)phenoxy-1-[4-[(a-carboxy-1-methylethyl)phenoxy-1-methylethyl)phenoxy-1-[4-[(a-carboxy-1-methylethyl)phenoxy-1-[4-[(a-carboxy-1-methylethyl)phenoxy-1-[4-[(a-carboxy-1-methylethyl)phenoxy-1-[4-[(a-carboxy-1-methylethyl)phenoxy-1-[4-[(a-carboxy-1-methylethyl)phenoxy-1-[4-[(a-carboxy-1-methylethyl)phenoxy-1-[4-[(a-carboxy-1-methylethyl)phenoxy-1-[4-[(a-carboxy-1-methylethyl)phenoxy
IN
                      sulfobenzoyl)amino]-1H-imidazol-1-yl]octyl]-, [1(S^*), 2\alpha, 4\alpha]-
                      (9CI)
MF
                     C33 H40 N4 O10 S
Absolute stereochemistry.
/ Structure 3 in file .gra /
**PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT**
L3
                      15 ANSWERS
                                                                              REGISTRY COPYRIGHT 2004 ACS on STN
IN
                      Glycinamide, (2S)-N-[[2-(carboxymethyl)phenyl]acetyl]-2-cyclohexylglycyl-
                      (4R)-4-(1,1-dimethylethoxy)-L-prolyl-3-amino-2-oxopentanoylglycyl-2-phenyl-
                               (2S) - (9CI)
SQL
                     C42 H56 N6 O10
MF
**RELATED SEQUENCES AVAILABLE WITH SEQLINK**
Absolute stereochemistry.
/ Structure 4 in file .gra /
                                                                             REGISTRY COPYRIGHT 2004 ACS on STN
L3
IN
                      L-Proline, 1-[[1-(2,2-dimethylpropyl)-1,2,3,5-tetrahydro-7-methoxy-5-(1-methoxy-5-(1-methoxy-5-(1-methoxy-5-(1-methoxy-5-(1-methoxy-5-(1-methoxy-5-(1-methoxy-5-(1-methoxy-5-(1-methoxy-5-(1-methoxy-5-(1-methoxy-5-(1-methoxy-5-(1-methoxy-5-(1-methoxy-5-(1-methoxy-5-(1-methoxy-5-(1-methoxy-5-(1-methoxy-5-(1-methoxy-5-(1-methoxy-5-(1-methoxy-5-(1-methoxy-5-(1-methoxy-5-(1-methoxy-5-(1-methoxy-5-(1-methoxy-5-(1-methoxy-5-(1-methoxy-5-(1-methoxy-5-(1-methoxy-5-(1-methoxy-5-(1-methoxy-5-(1-methoxy-5-(1-methoxy-5-(1-methoxy-5-(1-methoxy-5-(1-methoxy-5-(1-methoxy-5-(1-methoxy-5-(1-methoxy-5-(1-methoxy-5-(1-methoxy-5-(1-methoxy-5-(1-methoxy-5-(1-methoxy-5-(1-methoxy-5-(1-methoxy-5-(1-methoxy-5-(1-methoxy-5-(1-methoxy-5-(1-methoxy-5-(1-methoxy-5-(1-methoxy-5-(1-methoxy-5-(1-methoxy-5-(1-methoxy-5-(1-methox)-5-(1-methox)-5-(1-methox)-5-(1-methox)-5-(1-methox)-5-(1-methox)-5-(1-methox)-5-(1-methox)-5-(1-methox)-5-(1-methox)-5-(1-methox)-5-(1-methox)-5-(1-methox)-5-(1-methox)-5-(1-methox)-5-(1-methox)-5-(1-methox)-5-(1-methox)-5-(1-methox)-5-(1-methox)-5-(1-methox)-5-(1-methox)-5-(1-methox)-5-(1-methox)-5-(1-methox)-5-(1-methox)-5-(1-methox)-5-(1-methox)-5-(1-methox)-5-(1-methox)-5-(1-methox)-5-(1-methox)-5-(1-methox)-5-(1-methox)-5-(1-methox)-5-(1-methox)-5-(1-methox)-5-(1-methox)-5-(1-methox)-5-(1-methox)-5-(1-methox)-5-(1-methox)-5-(1-methox)-5-(1-methox)-5-(1-methox)-5-(1-methox)-5-(1-methox)-5-(1-methox)-5-(1-methox)-5-(1-methox)-5-(1-methox)-5-(1-methox)-5-(1-methox)-5-(1-methox)-5-(1-methox)-5-(1-methox)-5-(1-methox)-5-(1-methox)-5-(1-methox)-5-(1-methox)-5-(1-methox)-5-(1-methox)-5-(1-methox)-5-(1-methox)-5-(1-methox)-5-(1-methox)-5-(1-methox)-5-(1-methox)-5-(1-methox)-5-(1-methox)-5-(1-methox)-5-(1-methox)-5-(1-methox)-5-(1-methox)-5-(1-methox)-5-(1-methox)-5-(1-methox)-5-(1-methox)-5-(1-methox)-5-(1-methox)-5-(1-methox)-5-(1-methox)-5-(1-methox)-5-(1-methox)-5-(1-methox)-5-(1-methox)-5-(1-methox)-5-(1-methox)-5-(1-methox)-5-(1-methox)-5-(1-methox)-5-(1-methox)-5-(1-methox)-5-(1-methox)-5-(1-methox)-5-(1-methox)-5
                      naphthalenyl)-2-oxo-4,1-benzoxazepin-3-yl]acetyl]-, methyl ester (9CI)
MF
                      C33 H38 N2 O6
Absolute stereochemistry.
 / Structure 5 in file .gra /
 **PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT**
                      15 ANSWERS
L3
                                                                              REGISTRY COPYRIGHT 2004 ACS on STN
```

Carbamic acid, [(1S)-2-[(2S,4S)-2-(aminocarbonyl)-4-fluoro-1-pyrrolidinyl]-

1-cyclohexyl-2-oxoethyl]-, 9H-fluoren-9-ylmethyl ester (9CI)

IN

```
MF
    C28 H32 F N3 O4
Absolute stereochemistry.
/ Structure 6 in file .gra /
**PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT**
     15 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN
L3
     L-Proline, 1-[(4-methoxy-1,4-cyclohexadien-1-yl)acetyl]-, methyl ester
IN
MF
     C15 H21 N O4
Absolute stereochemistry. Rotation (-).
/ Structure 7 in file .gra /
**PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT**
L3
     15 ANSWERS
                REGISTRY COPYRIGHT 2004 ACS on STN
     Carbamic acid, [[4-chloro-2-[[[[(2S)-1-[(2R)-cyclopropylhydroxy-2-
     pyridinylacetyl]-2-pyrrolidinyl]carbonyl]amino]methyl]phenyl]methyl]-,
     1,1-dimethylethyl ester (9CI)
MF
     C28 H35 C1 N4 O5
Absolute stereochemistry.
/ Structure 8 in file .gra /
**PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT**
     15 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN
L3
     L-Prolinamide, N-[(1,1-dimethylethoxy)carbonyl]-2-(1,2,3,4-tetrahydro-1-
     naphthalenyl)glycyl-N-[(4-cyano-2-methoxyphenyl)methyl]- (9CI)
MF
     C31 H38 N4 O5
Absolute stereochemistry.
/ Structure 9 in file .gra /
**PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT**
     15 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN
1.3
     1,2-Pyrrolidinedicarboxamide, N2-[2'-(aminosulfonyl)-3-fluoro[1,1'-
IN
     biphenyl]-4-yl]-N1-(3-chloro-4-fluorophenyl)- (9CI)
```

10/712,456

MF C24 H21 C1 F2 N4 O4 S

```
/ Structure 10 in file .gra /
**PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT**
                 REGISTRY COPYRIGHT 2004 ACS on STN
     15 ANSWERS
L3
     Carbamic acid, [[4-[[[[1-[2-(2,3-dimethoxyphenyl)-3-hydroxy-1-oxopropyl]-2-
IN
     pyrrolidinyl]carbonyl]amino]methyl]phenyl]iminomethyl]-, phenylmethyl
     ester, [S-(R^*,R^*)]-(9CI)
     C32 H36 N4 O7
MF
Absolute stereochemistry.
/ Structure 11 in file .gra /
**PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT**
                  REGISTRY COPYRIGHT 2004 ACS on STN
     15 ANSWERS
1.3
     1,2-Pyrrolidinedicarboxamide, N1-[4-(4-amino-2-oxo-1(2H)-pyridinyl)-2-
IN
     fluorophenyl]-N2-(4-chlorophenyl)-4-methoxy-, (2R,4R)- (9CI)
     C24 H23 C1 F N5 O4
Absolute stereochemistry.
/ Structure 12 in file .gra /
**PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT**
                REGISTRY COPYRIGHT 2004 ACS on STN
L3
     L-Phenylalaninamide, 1-[[(3-methoxyphenyl)amino]carbonyl]-L-prolyl-L-
TN
     phenylalanyl-3,4-dichloro- (9CI)
MF
     C31 H33 Cl2 N5 O5
Absolute stereochemistry.
/ Structure 13 in file .gra /
**PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT**
L3
     15 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN
     L-Proline, 1-[(4-chlorophenyl)acetyl]-, methyl ester (9CI)
IN
     C14 H16 C1 N O3
Absolute stereochemistry.
```

```
10/712,456
/ Structure 14 in file .gra /
**PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT**
                 15 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN
L3
                 L-Proline, N-[(1-amino-2-phenylethyl)hydroxyphosphinyl]-2-(2-
                  naphthalenyl)glycyl- (9CI)
                 C25 H28 N3 O5 P
MF
Absolute stereochemistry.
/ Structure 15 in file .gra /
**PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT**
                  15 ANSWERS REGISTRY COPYRIGHT 2004 ACS on STN
L3
IN L-Proline, 4-[4-(carboxymethoxy)phenoxy]-1-[1-oxo-2-[4-[[2-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1H-tetrazol-5-(1
                  yl)benzoyl]amino]-1H-imidazol-1-yl]octyl]-, [1(S^*), 2\alpha, 4\alpha]-
                  (9CI)
MF
                 C32 H36 N8 O8
Absolute stereochemistry.
/ Structure 16 in file .gra /
 **PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT**
ALL ANSWERS HAVE BEEN SCANNED
=> log y
COST IN U.S. DOLLARS
                                                                                                                                                                              SINCE FILE
                                                                                                                                                                                                                                      TOTAL
                                                                                                                                                                                                                               SESSION
                                                                                                                                                                                               ENTRY
                                                                                                                                                                                                   0.42
                                                                                                                                                                                                                                          0.63
 FULL ESTIMATED COST
```

STN INTERNATIONAL LOGOFF AT 17:19:40 ON 24 JUN 2004